

Substituta for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	not yet assigned
		Filing Date	March 23, 2004
		First Named Inventor	Liu, Hong
		Art Unit	not yet assigned
Examiner Name	not yet assigned		
Attorney Docket Number	021288-002610US		
Sheet	1	of	3

U.S. PATENT DOCUMENTS <sup>+</sup>						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JH ↑   <						

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
JH	21	WO	98/00171	A2	01-08-1998	Redcell Canada Inc.		
↑	22	WO	00/51998	A1	09-08-2000	Boehringer Ingelheim Pharmaceuticals, Inc.		
	23	WO	01/09110	A1	02-08-2001	Boehringer Ingelheim Pharmaceuticals, Inc.		
	24	WO	01/19816	A1	03-22-2001	Boehringer Ingelheim Pharmaceuticals, Inc.		
	25	WO	02/14314	A2	02-21-2002	Ortho McNeil Pharmaceutical, Inc.		
	26	WO	02/14315	A2	03-32-2002	Ortho McNeil Pharmaceutical, Inc.		
	27	WO	02/14317	A2	02-21-2002	Ortho McNeil Pharmaceutical, Inc.		
	28	WO	02/051983	A2	07-04-2002	Celera		
	29	WO	02/070519	A1	09-12-2002	PE Corporation		
JH	30	WO	98/50534	A1	11-12-1998	Smithkline Beecham Corp.		

Examiner Signature	<i>[Signature]</i>	Date Considered	March 2005
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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		Number Kind Code <sup>2</sup> (if known)						
MD ↑	31	WO	02/070517	A2	09-12-2002	Merck Frosst Canada & Co.		
	32	WO	02/069901	A2	09-12-2002	Merck Frosst Canada & Co. et al.		
	33	WO	00/48993	A1	08-24-2000	Novartis AG		
	34	WO	03/013518	A1	02-20-2003	Smithkline Beecham Corp.		
MD ↑	35	WO	01/09110	A1	02-08-2001	Boehringer Ingelheim Pharmaceuticals, Inc.		
	36	WO	03/020287	A2	03-13-2003	Novartis AG		

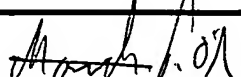
Examiner Signature	<i>[Signature]</i>	Date Considered	<i>March 2005</i>
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Sheet	3	of	3	Attorney Docket Number	021288-002610US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AS	37	BANIA, J. et al.: "Human cathepsin S, but not cathepsin L, degrades efficiently MHC class II-associated invariant chain in nonprofessional APCs" PNAS; Vol. 100, No. 11; pp. 6664-6669 (May 27, 2003)	

Examiner Signature		Date Considered	March 2015
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